Amendment Dated: May 5, 2005

Reply to Office Action Dated: March 24, 2005

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims:**

- 1. (Currently Amended) A method for controlling fuser release oil contamination in an electrostatographic reproduction apparatus comprising the steps of:
- a. identifying events wherein a photoconductive member will operatively contact an electrically biased transfer member;
- b. depositing a substantially uniform layer of charged pigmented marking particles onto said photoconductive member in the areas that will operatively contact said electrically biased transfer member; and
- c. removing said layer of charged pigmented marking particles, thereby removing said fuser release oil.
- 2. (Currently Amended) The method of Claim 1, wherein in said removing step, the charged <u>pigmented</u> marking particles are removed directly from said photoconductive member.
- 3. (Currently Amended) A method for controlling fuser release oil contamination in an electrostatographic reproduction apparatus comprising the steps of:
- a. identifying events wherein a photoconductive member will operatively contact an electrically biased transfer member;
- b. depositing a substantially uniform layer of charged pigmented marking particles onto said photoconductive member in the areas that will operatively contact said electrically biased transfer member;

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c. transferring said layer of charged pigmented marking particles from said photoconductive member directly to said electrically biased transfer member; and

- d. removing said layer of charged pigmented marking particles from said electrically biased transfer member with a cleaning mechanism, thereby removing said fuser release oil from said electrically biased transfer member.
- 4. (Original) The method of Claim 3, wherein said electrically biased transfer member is a roller.
- 5. (Original) The method of Claim 3, wherein said electrically biased transfer member is a receiver transport belt.
- 6. (Currently Amended) The method of Claim 3, wherein said substantially uniform layer of charged pigmented marking particles comprises at least a complete monolayer of said <u>charged pigmented</u> marking particles.
- 7. (Original) The method of Claim 3, wherein said steps a d are executed only during duplex printing runs of said electrostatographic reproduction apparatus.
- 8. **(Original)** The method of Claim 7, wherein said steps a d are executed only during duplex printing runs longer than a predetermined minimum run length.

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9. (Currently Amended) In an electrostatographic reproduction apparatus having an intermediate transfer member and a final transfer member, a method of controlling fuser release oil contamination comprising the steps of:

- a. identifying events wherein said intermediate transfer member will operatively contact said final transfer member;
- b. depositing a substantially uniform layer of charged pigmented marking particles onto <u>said intermediate transfer member in</u> the areas that will operatively contact said final transfer member; and
- c. removing said layer of charged pigmented marking particles with a cleaning mechanism, thereby removing said fuser release oil.

## 10. (Cancelled)

- 11. (Currently Amended) The method of Claim 9, wherein in said removing step, the charged <u>pigmented</u> marking particles are removed directly from said intermediate <u>transfer</u> member.
- 12. (Currently Amended) In an electrostatographic reproduction apparatus having an intermediate transfer member and a final transfer member, a method of controlling fuser release oil contamination comprising the steps of:
- a. identifying events wherein said intermediate transfer member will operatively contact said final transfer member;
- b. depositing a substantially uniform layer of charged pigmented marking particles onto said intermediate transfer member in the areas that will operatively contact said final transfer member;
- c. transferring said layer of charged pigmented marking particles from said intermediate transfer member to said final transfer member; and
- d. removing said layer of charged pigmented marking particles from said final transfer member with a cleaning mechanism, thereby removing said fuser release oil from said final transfer member.

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13. (Original) The method of Claim 12, wherein said final transfer member is a roller.

- 14. (Original) The method of Claim 12, wherein said final transfer member is a receiver transport belt.
- 15. (Currently Amended) The method of Claim 12, wherein said substantially uniform layer of charged pigmented marking particles comprises at least a complete monolayer of said <u>charged pigmented</u> marking particles.
- 16. (Original) The method of Claim 12, wherein said steps a d are executed only during duplex printing runs of said electrostatographic reproduction apparatus.
- 17. (Original) The method of Claim 16, wherein said steps a d are executed only during duplex printing runs longer than a predetermined minimum run length.
- 18. (Currently Amended) A method for removing fuser release oil contamination from an electrostatographic reproduction apparatus comprising the steps of:
- a. for a predetermined number of cycles, depositing a substantially uniform layer of charged pigmented marking particles onto a photoconductive member; and
- b. removing said layer of charged pigmented marking particles with a cleaning mechanism, thereby removing said fuser release oil.
- 19. (Currently Amended) A method of Claim 18, wherein in said removing step, the charged <u>pigmented</u> marking particles are removed directly from said photoconductive member.

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20. (Currently Amended) A method for removing fuser release oil contamination from an electrostatographic reproduction apparatus comprising the steps of:

- a. for a predetermined number of cycles, depositing a substantially uniform layer of charged pigmented marking particles onto a photoconductive member;
- b. transferring said layer of charged pigmented marking particles from said photoconductive member operatively to an electrically biased transfer member; and
- c. removing said layer of charged pigmented marking particles from said electrically biased transfer member with a cleaning mechanism, thereby removing said fuser release oil from said electrically biased transfer member.
- 21. (Original) The method of Claim 20, wherein said electrically biased transfer member is a roller.
- 22. (Original) The method of Claim 20, wherein said electrically biased transfer member is a receiver transport belt.
- 23. (Currently Amended) The method of Claim 20, wherein said substantially uniform layer of charged pigmented marking particles comprises at least a complete monolayer of said charged pigmented marking particles.
- 24. (Original) The method of Claim 20, wherein said steps a c are executed only during duplex printing runs of said electrostatographic reproduction apparatus.
- 25. (Original) The method of Claim 24, wherein said steps a c are executed only during duplex printing runs longer than a predetermined minimum run length.

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26. (Currently Amended) In an electrostatographic reproduction apparatus having an intermediate transfer member and a final transfer member, a method of removing fuser release oil contamination comprising the steps of:

- a. for a predetermined number of cycles, depositing a substantially uniform layer of charged pigmented marking particles onto said intermediate transfer member <u>in</u> the areas that will operatively contact said final transfer member; and
- b. removing said layer of charged pigmented marking particles with a cleaning mechanism, thereby removing said fuser release oil.

## 27. (Cancelled)

- 28. (Currently Amended) The method of Claim 26, wherein in said removing step, the charged <u>pigmented</u> marking particles are removed directly from said intermediate transfer member.
- 29. (Currently Amended) In an electrostatographic reproduction apparatus having an intermediate transfer member and a final transfer member, a method of removing fuser release oil contamination comprising the steps of:
- a. for a predetermined number of cycles, depositing a substantially uniform layer of charged pigmented marking particles onto said intermediate transfer member;
- b. transferring said layer of charged pigmented marking particles from said intermediate transfer member to said final transfer member; and
- c. removing said layer of charged pigmented marking particles from said final transfer member with a cleaning mechanism, thereby removing said fuser release oil from said final transfer member.
- 30. (Original) The method of Claim 29, wherein said final transfer member is a roller.

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31. (Original) The method of Claim 29, wherein said final transfer member is a receiver transport belt.

- 32. (Currently Amended) The method of Claim 29, wherein said substantially uniform layer of charged pigmented marking particles comprises at least a complete monolayer of said <u>charged pigmented</u> marking particles.
- 33. (Original) The method of Claim 29, wherein said steps a c are executed only during duplex printing runs of said electrostatographic reproduction apparatus.
- 34. (Original) The method of Claim 33, wherein said steps a c are executed only during duplex printing runs longer than a predetermined minimum run length.